CLAIMS

1. A method of processing a signaling message received from a service application and intended for delivery to a network element having a point code,

5 comprising:

retrieving, from a data store, an indication of the network type associated with the point code;

processing the signaling message through one of a plurality of protocol stack layers in accordance with the retrieved network type.

10

- 2. A method according to claim 1, wherein the step of processing further comprises processing the signaling message in accordance with any one of message transport part layer 3 (MTP3) and MTP3 user adaptation layer (M3UA).
- 15 3. The method of claim 1 or 2, further comprising populating the data store with information relating to the network type associated with each point code.
 - 4. The method of claim 3, wherein the step of populating the data store is performed automatically.

20

25

- 5. Apparatus for processing a signaling message received from a service application and intended for delivery to a network element having a point code, comprising:
- retrieval means for from a data store an indication of the network type associated with the point code;
- a processor for processing the signaling message through one of a plurality of protocol stack layers in accordance with the retrieved network type.
- 6. Apparatus according to claim 5, wherein the processor is adapted to process the signaling message in accordance with any one of message transport part layer 3 (MTP3) and MTP3 user adaptation layer (M3UA).

7. Apparatus according to claim 5 or 6, further comprising automatic populating means for populating the data store with information relating to the network type associated with each point code.